Off-Channel Survey Report for: AN1RB2 Report Date: 05/18/1999 Last Modified: 04/22/19 At: 15:33:00

SITE INFORMATION

Site Identifier:

AN1RB2

Landowner Type: Private

Site Name:

WRIA:

03.0287X

Landowner Name:

Region:

NS

Address:

Trib to:

Anderson Cr

Address2:

River Mile:

0.60

City:

**River System:** 

Anderson Cr

State: Zipcode:

Legal Description: NE1/4S35T35NR5E

Phone:

County:

Skagit

**Habitat Type:** 

terrace tributary

Directions:

From the highway 9 intersect, follow the South Skagit highway approximately 5.7 miles to Anderson Creek. Hike upstream approximately 350 meters to the site.

Area Overview :

This is a very short trib that offers rearing for a handfull of juveniles. There is no spawning habitat and access ends at a steep area, as it heads up a slope to the next terrace.

**Field Survey Information** 

Date: 01/27/1998

Observer: Olis

Survey Type : initial

HABITAT INFORMATION

Water Source:

() Groundwater

(X) Surface runoff

Flow:

(X) Intermittent() Year-round

Estimated Flows (cfs):

Lower end: 0.1

() Spring

Upper end: 0.1

Water Temperature(C):

Lower end: 7.2

Upper end: 7.2

Receiving Water Temperature (C):

6.6

Other Observations:

Site Area Measurements:

Widths: Channel: 0.75

()Indirect

(X) Direct

() Combination Wetlands:

Depths: Channel: 10cm

Ponds:

Total existing habitat area (est. m2): 33

Ponds:

Wetlands:

Total length (includes ponds and wetlands): 47m

Tribs:

Total:

Impounded area: Other rearing area:

Spawning area: Mainstem:

Mainstem: Mainstem: 33

Tribs:

Total:

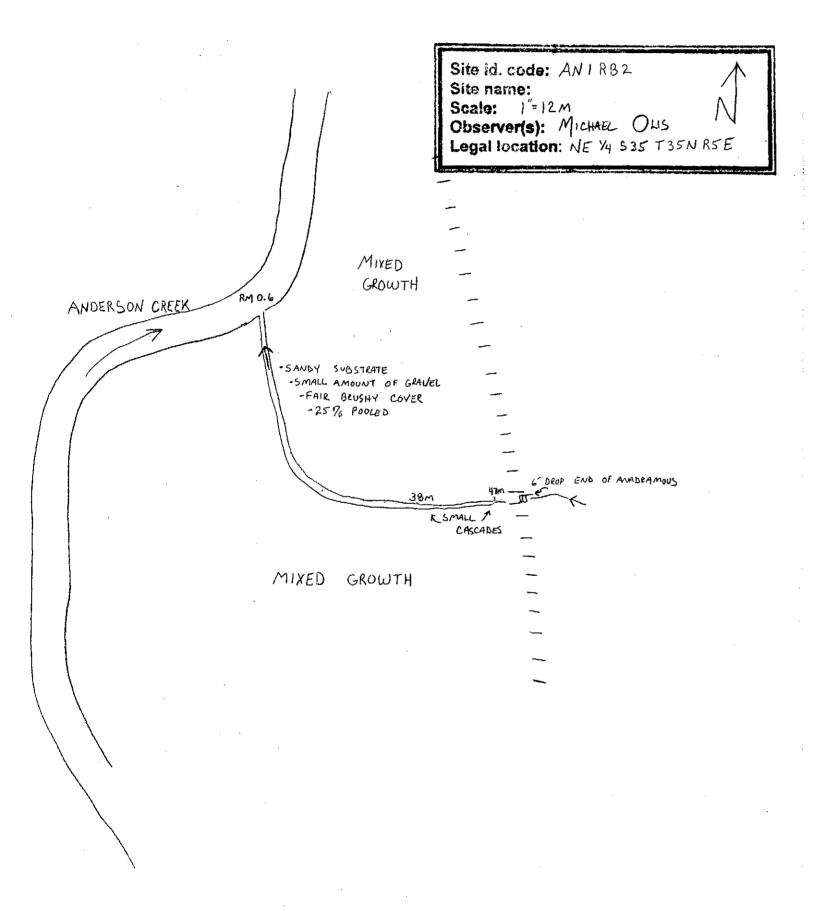
Unaccessible habitat:

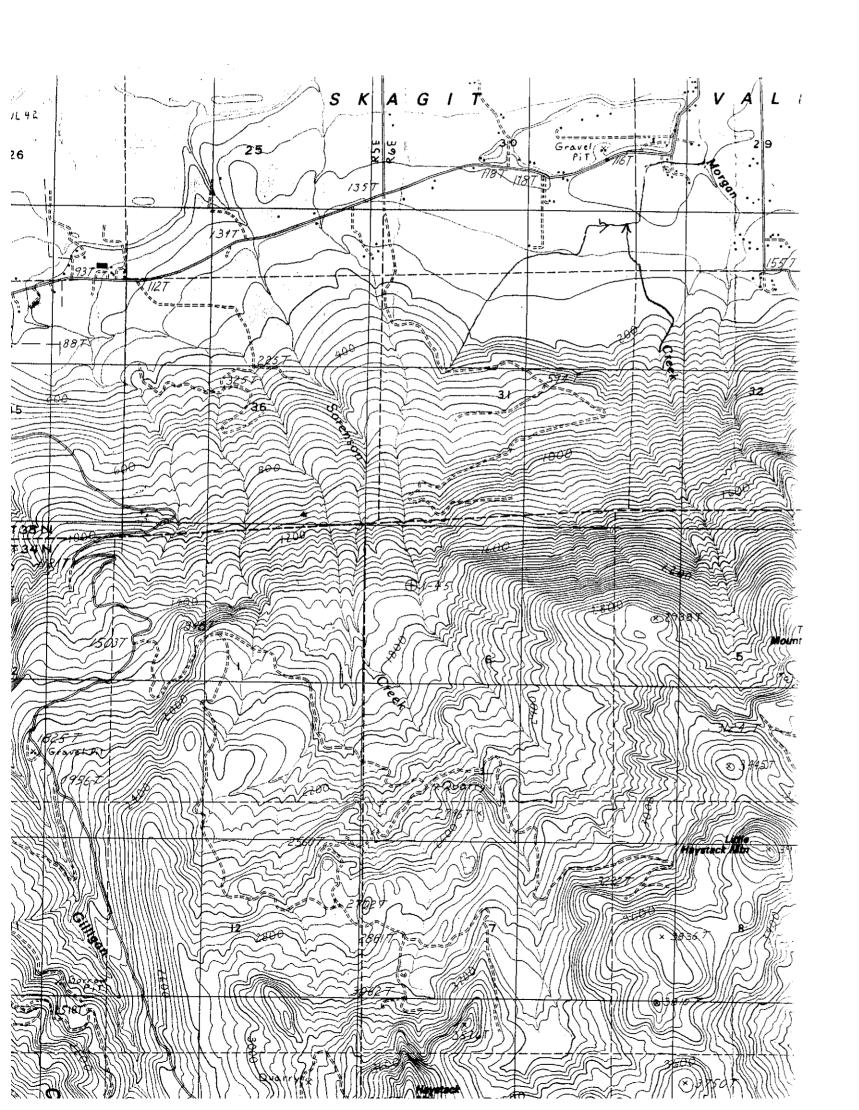
Mainstem:

Tribs: Tribs: Total: Total:

(X) None () Poor () Fair () Good () Exellent Spawning habitat conditions:

Off-Channel Survey Report for: AN1RB2 Report Date: 05/18/1999 Last Modified: 04/22/19 At: 15:33:00 By: bensoblb Page: 2
Describe spawning habitat:
Rearing habitat conditions: () None () Poor (X) Fair () Good () Exellent
Describe pond and other rearing habitat: A very short, less than a meter wide channel, that has a sandy substrate, is 25% pooled and has a fair amount of cover.
Describe unaccessible habitat:
Wetland type: () Bog () Marsh () Scrub-shrub () Forested
Describe:
Flooding potential: (X ) Low () Medium () High
Describe: The first 10m may go under during a flood event but the rest appears to be intact.
FISH INFORMATION
Site entry condition: () Poor () Fair (X) Good
Describe: There is a eddy pool present at entry.
Coho access and use: Juvenile (X) Unknown () None () Poor () Fair () Good Adult () Unknown (X) None () Poor () Fair () Good
Describe: There is no spawning habitat for adults and only enough room for a handfull of juveniles to rear. No fish were observed.
Other species access and use: () Chum () Pink () Sockeye () Chinook (X) Trout
Describe: Site is accessible to trout however, none were observed during the survey.
ENHANCEMENT OPPORTUNITIES: None
Project type:
Equipment access:
ADDITIONAL COMMENTS: A three to four foot drop and steep cascades ends the anadramous zone. Site can offer refuge during mainstem flooding.
ATTACHMENTS AVAILABLE
(X ) Aerials (X ) Sketch (X ) Maps () Spawning Surveys () Juvenile Trapping () Other References





1-27-98 ANIRBZ RM 0.6 NE Y4 S35 T35NRSE

## O.O ENTRY

FLOW O.1 WTR TEMP 45 PEC WTR- 44° ACCESS - POOL PRESENT

-38m WW 0.75m - SANDY - 1/2 GRAVEE SUR - 25 70 POOLED - FAIR COVER

417m ww.5m

- SMALL CASCADES
- Q 2-3 DEOP.

- END OF THE LIVE.

## COMMENTS

- VERY SMALL TRIB - SOME REARING. - PROB. INTERMIT. - NO SPAWNING. - NO FISH SEEN.